



R

Please type or print in ink. If you need additional space, use separate sheets of paper. Indicate the letter of the item which applies.

ORIGINAL
(Red)

810609

7705-000-001-02/

Name	CONOCO CHEMICALS COMPANY - BALTIMORE PLANT		
Street	3441 FAIRFIELD ROAD		
City	BALTIMORE	State	MD
		Zip Code	21226

Name of Site CONOCO CHEMICALS COMPANY - BALTIMORE PLANT

Street 3440 FAIRFIELD ROAD

City BALTIMORE County - State MD Zip Code 21226

MDD-99068 6222

Name (Last, First and Title) GIBSON, JAMES O., CHIEF PROCESS ENGINEER
Phone (301) 355-6200

From (Year) 1930 To (Year) 1980

Option 2: This option is available to persons familiar with the Resource Conservation and Recovery Act (RCRA) Section 3001 regulations (40 CFR Part 261).

EPA has assigned a four-digit number to each hazardous waste listed in the regulations under Section 3001 of RCRA. Enter the appropriate four-digit number in the boxes provided. A copy of the list of hazardous wastes and codes can be obtained by contacting the EPA Region serving the State in which the site is located.

1. ☐ Mining
2. ☐ Construction
3. ☐ Textiles
4. ☐ Fertilizer
5. ☐ Paper/Printing
6. ☐ Leather Tanning
7. ☐ Iron/Steel Foundry
8. ☒ Chemical, General
9. ☐ Plating/Polishing
10. ☐ Military/Ammunition
11. ☐ Electrical Conductors
12. ☐ Transformers
13. ☐ Utility Companies
14. ☐ Sanitary/Refuse
15. ☐ Photofinish
16. ☐ Lab/Hospital
17. ☐ Unknown
18. ☐ Other (Specify)

[illegible]

980000122

RECEIVED
RORA 30 JUN 1964
EPA RPT 100-111

Notification of Hazardous Waste Site

Side Two

F Waste Quantity: (Red) Place an X in the appropriate boxes to indicate the facility types found at the site. In the "total facility waste amount" space give the estimated combined quantity (volume) of hazardous wastes at the site using cubic feet or gallons. In the "total facility area" space, give the estimated area size which the facilities occupy using square feet or acres.	Facility Type 1. <input type="checkbox"/> Piles 2. <input type="checkbox"/> Land Treatment 3. <input type="checkbox"/> Landfill 4. <input type="checkbox"/> Tanks 5. <input checked="" type="checkbox"/> Impoundment 6. <input type="checkbox"/> Underground Injection 7. <input type="checkbox"/> Drums, Above Ground 8. <input type="checkbox"/> Drums, Below Ground 9. <input type="checkbox"/> Other (Specify) _____	Total Facility Waste Amount cubic feet _____ gallons 240 000 G Total Facility Area square feet 10 000 S acres _____
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G Known, Suspected or Likely Releases to the Environment:
Place an X in the appropriate boxes to indicate any known, suspected, or likely releases of wastes to the environment. ☐ Known ☐ Suspected ☒ Likely ☐ None

Note: Items H and I are optional. Completing these items will assist EPA and State and local governments in locating and assessing hazardous waste sites. Although completing the items is not required, you are encouraged to do so.

H Sketch Map of Site Location: (Optional) **N**
Sketch a map showing streets, highways, routes or other prominent landmarks near the site. Place an X on the map to indicate the site location. Draw an arrow showing the direction north. You may substitute a publishing map showing the site location.

I Description of Site: (Optional)
Describe the history and present conditions of the site. Give directions to the site and describe any nearby wells, springs, lakes, or housing. Include such information as how waste was disposed and where the waste came from. Provide any other information or comments which may help describe the site conditions.

THE HAZARDOUS WASTE IMPOUNDMENT REPORTED ABOVE IS LOCATED ON THE CONOCO CHEMICALS BALTIMORE PLANT PROPERTY. CONOCO HAS OPERATED A CHEMICAL PLANT AT THIS LOCATION SINCE THE EARLY 1950'S. PREVIOUSLY, A REFINERY WAS OPERATED BY CONOCO & PRUDENTIAL OIL AT THE SITE, WITH THE ORIGINAL PLANT CONSTRUCTED IN 1915. THE PROPERTY HAS GENERAL HYDRO-CARBON CONTAMINATION FROM MORE THAN 60 YEARS OF REFINING AND CHEMICAL OPERATIONS. THE REPORTED HAZARDOUS WASTE IMPOUNDMENT WILL BE REMOVED IN 1981 AS REQUIRED UNDER A STATE OF MARYLAND HAZARDOUS WASTE PERMIT.

J Signature and Title:
The person or authorized representative (such as plant managers, superintendents, trustees or attorneys) of persons required to notify must sign the form and provide a mailing address (if different than address in item A). For other persons providing notification, the signature is optional. Check the boxes which best describe the relationship to the site of the person required to notify. If you are not required to notify check "Other".

Name	<u>T. H. HUFFMAN</u>	<input type="checkbox"/> Owner, Present <input type="checkbox"/> Owner, Past <input type="checkbox"/> Transporter <input type="checkbox"/> Operator, Present <input type="checkbox"/> Operator, Past <input type="checkbox"/> Other
Street	<u>3441 FAIRFIELD ROAD</u>	
City	<u>BALTIMORE</u> State <u>MD</u> Zip Code <u>21226</u>	
Signature	<u>T. H. Huffman</u> Date <u>6/9/81</u>	

(Red)

ENVIRONMENTAL PROTECTION AGENCY
NOTIS DATA MANAGEMENT SYSTEM
COMMENT MAINTENANCE FORM

CARD CODE NIS IDENTIFICATION NO.												Trans Code Card No.	COMMENT	COMMENT NUMBER					
F												C	CHEMICAL PLANT AT LOCATION SINCE 1950	001	S				
1	2											13	14	15	16	55	56	58	80

CARD CODE NIS IDENTIFICATION NO.													COMMENT	COMMENT NUMBER					
F												C	PREVIOUSLY REFINERY OPERATED	002	S				
1	2											13	14	15	16	55	56	58	

CARD CODE NIS IDENTIFICATION NO.													COMMENT	COMMENT NUMBER					
F												C	ORIGINAL PLANT CONSTRUCTED IN 1915	003	S				
1	2											13	14	15	16	55	56	58	

CARD CODE NIS IDENTIFICATION NO.													COMMENT	COMMENT NUMBER					
F																			S
1	2											13	14	15	16	55	56	58	

CARD CODE NIS IDENTIFICATION NO.													COMMENT	COMMENT NUMBER					
F												C	CHEMICAL HYDROCARBON CONTAMINATION 6041510104	004	S				
1	2											13	14	15	16	55	56	58	

ENVIRONMENTAL PROTECTION AGENCY
NOTIS DATA MANAGEMENT SYSTEM
COMMENT MAINTENANCE FORM

CARD CODE NTS IDENTIFICATION NO.													Trans Code Card No.	COMMENT	COMMENT NUMBER					
F													C	IMPOUNDMENT WILL BE REMOVED 1/18/81	005					
1	2												13	14	15	16	55	56	58	80

[illegible][illegible][illegible][illegible]

ORIGINAL
(Red)

RECORD OF
COMMUNICATION

☒ PHONE CALL ☐ DISCUSSION ☐ FIELD TRIP ☐ CONFERENCE
☐ OTHER (SPECIFY)

(Record of item checked above)

TO:

JAMES GIBSON

FROM:

DATE:

TIME:

SUBJECT

To determine status of Conoco Chem

SUMMARY OF COMMUNICATION

CONCLUSIONS, ACTION TAKEN OR REQUIRED

INFORMATION COPIES



ORIGINAL
(Red)

Baltimore Chemical Plant

Conoco Chemicals Company
A Division of Conoco Inc.
3441 Fairfield Road
Baltimore, MD 21226
(301) 355-6200

August 12, 1981

Ms. Ann Fletcher
EPA Region III
6th and Walnut Streets
Philadelphia, Pennsylvania 19106

Dear Ms. Fletcher:

On June 9, 1981 Conoco Chemicals - Baltimore submitted notification to you (copy attached) of a hazardous waste site located on our plant property. At the time that the notice was submitted preliminary analysis of the contents of the referenced impoundment indicated that the material may have been hazardous. However, since that time we have conducted further analyses of the material and determined that the impoundment contains *nothing hazardous as defined by section 3001 of RCRA*. Our findings have been verified by an independent laboratory. Copies of the laboratory's analyses are also attached. In view of these developments we would like to withdraw our hazardous waste site notification. If anything other than this letter is necessary to effect such action, please notify me.

Sincerely yours,

Conoco Chemicals Company

Ross A. Oliver
Director of Environmental Control

mtw
attachments

Aug 12 1981

RECEIVED
RCRA SECTION
EPA REGION III

MEMBER:
AMERICAN ASSN.
FOR
LABORATORY
ACCREDITATION



GASCOYNE LABORATORIES, INC.

Chemists and Assayers

27 SOUTH GAY STREET
BALTIMORE, MARYLAND 21202

CERTIFICATE OF ANALYSIS

ORIGINAL
(Red)
ESTABLISHED
1887

TELEPHONE
(301) 539-0195

Report Date 7/14/81

Report No. 4896

Received from Conoco Chemicals Co.

Sample I.D. BA - 69 - 81 Sulfone Pit Comp. of Surface Emulsion 6/17/81.

EP TOXICITY

Arsenic (As)	0.00
Barium (Ba)	0.4
Cadmium (Cd)	0.00
Chromium, Total (Cr)	0.00
Chromium, Hex. (Cr)	0.00
Lead (Pb)	0.01
Mercury (Hg)	0.00
Selenium (Se)	0.00
Silver (Ag)	0.00
Endrin	0.00
Lindane	0.0
Methoxychlor	0.0
Toxaphene	0.0
2,4,D	0.0
2,4,5,TP (Silvex)	0.0

Above results are reported as mg/liter of extract.

PCBs

< 5 ppm

AUG 12 1981
EPA
RCRA
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Francis L. Ptak

GASCOYNE LABORATORIES, INC.

MEMBER:
AMERICAN ASSN.
FOR
LABORATORY
ACCREDITATION



GASCOYNE LABORATORIES, INC.

Chemists and Assayers

27 SOUTH GAY STREET
BALTIMORE, MARYLAND 21202

CERTIFICATE OF ANALYSIS

ORIGINAL
(Red)
ESTABLISHED
1887

TELEPHONE
(301) 539-0195

Report Date 7/14/81

Report No. 4896-2

Received from Conoco Chemicals Co.

Sample I.D. BA - 70 - 81 Sulfone Pit Comp. of Bottom Sludge 6/17/81

EP TOXICITY

Arsenic (As)	0.00
Barium (Ba)	0.9
Cadmium (Cd)	0.00
Chromium, Total (Cr)	0.01
Chromium, Hex. (Cr)	0.00
Lead (Pb)	0.07
Mercury (Hg)	0.00
Selenium (Se)	0.00
Silver (Ag)	0.00
Endrin	0.00
Lindane	0.0
Methoxychlor	0.0
Toxaphene	0.0
2,4,D	0.0
2,4,5,TP (Silvex)	0.0

Above results are reported as mg/liter of extract.

PCBs

< 5 ppm

AUG 12 1981

RECEIVED
ROBERT S. JEN
EPA REGION 3
JUL 21 1981

Francis L. Ptak

GASCOYNE LABORATORIES, INC.

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GASCOYNE LABORATORIES, INC.

MEMBER:
AMERICAN ASSN.
FOR
LABORATORY
ACCREDITATION



Chemists and Assayers

27 SOUTH GAY STREET
BALTIMORE, MARYLAND 21202

CERTIFICATE OF ANALYSIS

ORIGINAL
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ESTABLISHED
1887

TELEPHONE
(301) 539-0195

Report Date 7/27/81

Report No. 8033

Received from Ccnoco Chemicals Co., Baltimore Plant

Sample I.D. Sulfone Pit Composites

FLASH POINT

Surface Emulsion

Flash above 285°F.
Flame Out
Water lost at 212°F.

Bottom Sludge

Same as above

Tests were conducted by Seta Flash D-3278.

Aug 12 1981

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RCRA SECTION
EPA REGION II

Francis L. Ptak

GASCOYNE LABORATORIES, INC.



Conoco Chemicals Company
A Division of Conoco Inc.
3441 Fairfield Road
Baltimore, MD 21226

RETURN RECEIPT REQUESTED

CERTIFIED

No. 624289

MAIL

CONOCO
HELPING YOU MAKE
THE MOST
OF YOUR WORLD

US EPA Region 3
Sites Notification
Philadelphia, PA 19106



2-10-E



Conoco Chemicals Company

A Division of Conoco Inc.
3441 Fairfield Road
Baltimore, MD 21226



Conoco Chemicals Company
A Division Of
Conoco Inc.
3441 Fairfield Road
Baltimore, MD 21226

First Class

Ms. Ann Fletcher
EPA Region III
6th and Walnut Streets
Philadelphia, Pennsylvania 19106

3E N/A

Shirley